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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

5 Applicant(s): Azadet et al.

Case:

13-5

Serial No.:

09/834,668 April 13, 2001

Filing Date: Group:

2133

10 Examiner:

Joseph D. Torres

Title:

Method and Apparatus for Pipelined Joint Equalization and Decoding for

Signature

Gigabit Communications

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# AMENDMENT AND RESPONSE TO OFFICE ACTUE CEIVED

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 JUN 2 5 2004

I hereby certify that this paper is being deposited on this date with

the U.S. Postal Service as first class mail addressed to the

Commissioner for Patents, P.O. 1450, Alexandria, VA 22313-1450

Technology Center 2100

Sir:

In response to the outstanding Office Action, dated March 17, 2004, please amend the above-identified patent application as follows.

Date: June 17, 2004

I hereby certify that this paper is being deposited on this date with the

U.S. Postal Service as first class mail addressed to the Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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### TRANSMITTAL LETTER

RECEIVED

JUN 2 5 2004

Technology Center 2100

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the aboveidentified patent application:

- 1. Amendment and Response to Office Action;
- 2. Marked-Up Figures 6, 8, 11 and 12;
- 3. Substitute Figures 6, 8, 11 and 12; and
- 4. 15 Sheets of Substitute Formal Drawings.

There is no additional claim fee due in conjunction with the Amendment. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Date: June 17, 2004

Kevin M. Mason Attorney for Applicants

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